

Title (en)
Digital data storage apparatus

Title (de)
Digitale Speichervorrichtung

Title (fr)
Dispositif de mémoire numérique

Publication
EP 1079337 B1 20080220 (EN)

Application
EP 00305621 A 20000704

Priority
GB 9919704 A 19990819

Abstract (en)
[origin: EP1079337A2] Digital data storage apparatus (10) comprises attachment means (18) to removably attach the apparatus (10) directly to the human body, storage means (34, 36) for storing data, and communication means (14, 16) for transferring data into and out of the apparatus (10). The communication means (14, 16) includes contact means (14, 16) separate from the ports (34), the contact means (14, 16) being adapted to transfer data by physical contact with the apparatus (10). The apparatus is characterised by first contact means (16) adapted for direct data transfer contact with a functionally identical contact means (16) of another digital data storage apparatus. The invention creates a community of users who exchange messages and other information by the personal contact necessary to bring together the apparatuses. <IMAGE>

IPC 8 full level
G06F 1/16 (2006.01); **G06F 15/02** (2006.01); **G06K 19/00** (2006.01); **G06K 19/07** (2006.01); **G06K 19/077** (2006.01); **G06Q 20/00** (2006.01); **G06Q 20/34** (2012.01); **G07F 7/08** (2006.01); **G07F 7/10** (2006.01); **G08B 1/08** (2006.01)

CPC (source: EP)
G06K 19/072 (2013.01); **G06K 19/077** (2013.01); **G06K 19/07741** (2013.01); **G06K 19/07762** (2013.01); **G06Q 20/341** (2013.01); **G07F 7/0886** (2013.01); **G07F 7/1008** (2013.01)

Citation (examination)
DE 19544144 A1 19970522 - BARRE STEPHAN LA [DE], et al

Cited by
EP1420387A4; US7444159B2; US8422945B2; WO2008132065A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 1079337 A2 20010228; **EP 1079337 A3 20010314**; **EP 1079337 B1 20080220**; CA 2316501 A1 20010219; DE 60038078 D1 20080403; DE 60038078 T2 20090305; ES 2298119 T3 20080516; GB 9919704 D0 19991020; JP 2001142567 A 20010525

DOCDB simple family (application)
EP 00305621 A 20000704; CA 2316501 A 20000817; DE 60038078 T 20000704; ES 00305621 T 20000704; GB 9919704 A 19990819; JP 2000245817 A 20000814